

ARCO Metals Company

ARCO Aluminum  
Primary Operations  
Columbia Falls Plant  
P. O. Box 10  
Columbia Falls, Montana 59912  
Telephone 406 392 3251



June 24, 1985

Mr. Hal Robbins  
Chief, Air Quality Bureau  
Department of Health and Environmental Sciences  
State of Montana  
Helena, Montana 59601

Dear Hal:

Attached are the results of the Boyce Thompson Institute analyses of the October 1984, Doane property vegetation samples. The analyses show excellent precision and the monthly average fluoride level for both the State and ARCO samples is 43.5  $\mu\text{g/g}$ .

As we discussed during our Helena meeting on May 20, we are asking that the BTI referee analyses be considered the official analyses for determination of our compliance with the Montana fluoride in forage standard. Since the 43.5  $\mu\text{g/g}$  average puts us well within the 50  $\mu\text{g/g}$  state standard, we request that the citation for the alleged violation of ARM 16.8.613, for the period of October 1984, be removed from our record.

Please contact me if you feel that further discussion of the situation is warranted.

Sincerely,

D. F. Ryan  
Technical Superintendent

DFR:kg

mc: R. A. Sneddon  
T. F. Payne  
L. W. Smith  
K. G. Reick  
C. F. Timms/Los Angeles